

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of: Zawada et al.

Application No. 10/761,926

Filed: January 20, 2004

Confirmation No. Unknown

For: SUSTAINED WATER TREATMENT IN
DENTAL EQUIPMENT

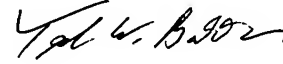
Examiner: Unknown

Art Unit: Unknown

Attorney Reference No. 356-66868

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Attorney
for Applicant(s)Date Mailed March 18, 2004TRANSMITTAL LETTER

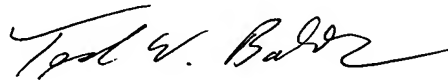
Enclosed for filing in the application referenced above are the following:

- ☒ Information Disclosure Statement
- ☒ Form 1449 and references cited thereon
- ☒ The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

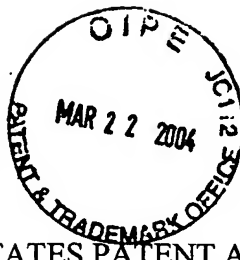
KLARQUIST SPARKMAN, LLP

By

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Attorney
for Applicant(s)

A handwritten signature in black ink, appearing to be "T. W. B. Jr.", written over a horizontal line.

Date Mailed March 18, 2004

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. § 1.97(b)(3)**

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Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language documents. Also listed on the accompanying form PTO-1449 and enclosed herewith are two foreign-language documents (JP 55-013228 A2 and EP 0 059 978 B1). The two foreign-language documents are accompanied by English-language translations. Applicants respectfully request that all of the above mentioned documents be listed as references cited on the issued patent.

Applicants filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS. However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

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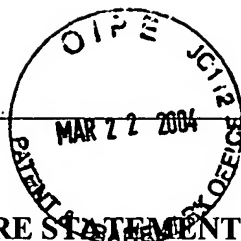
U.S. PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Name
		2,105,835	January 18, 1938	Krause
		2,320,280	May 25, 1943	Kalusdian
		2,396,515	March 12, 1946	Kreidl et al.
		2,917,428	December 15, 1959	Hitzman
		4,043,932	August 23, 1977	Fresenius et al.
		4,545,956	October 8, 1985	Ciszewski et al.
		4,686,060	August 11, 1987	Crabtree et al.
		4,847,089	July 11, 1989	Kramer et al.
		4,915,955	April 10, 1990	Gömöri
		4,923,619	May 8, 1990	Legros
		4,941,989	July 17, 1990	Kramer et al.
		5,017,295	May 21, 1991	Antelman
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		6,242,002 B1	June 5, 2001	Tritthart et al.
		6,267,885 B1	July 31, 2001	Briggs et al.

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* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.



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		6,267,895 B1	July 31, 2001	Engelhard et al.
		6,419,850 B1	July 16, 2002	Rouleau
		US 2002/0148789 A1	October 17, 2002	Layton
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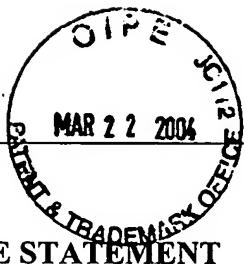
FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Country
		GB 927,540	May 29, 1963	United Kingdom
		GB 1,421,417	January 21, 1976	United Kingdom
		JP 55-013228 A2	January 30, 1980	Japan
		EP 0 059 978 B1	June 13, 1984	European Patent Office
		EP 1 389 470 A1	February 18, 2004	European Patent Office
		WO 96/04935 A1	February 22, 1996	World Intellectual Property Organization (WIPO)
		GB 2,355,198 A	April 18, 2001	United Kingdom
		GB 2,355,408 A	April 25, 2001	United Kingdom
		WO 02/081378 A1	October 17, 2002	World Intellectual Property Organization (WIPO)

Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS
		"AIREL: Infection General Neutralizer (I.G.N.)," 10 pages, 1988.

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	ALLIGER, "An Overall View of CIO ₂ ," Frontier Pharmaceutical, Inc., 17 pages, August 2001.
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	"DioxiClear™ Dental Line Cleaner," Frontier Pharmaceutical, Inc., 4 pages, August 2001.
	"EC Material Safety Data Sheet according to 91/ 1551 EWG," Alpron Safety Data Sheet, 3 pages, July 17, 2000.
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	SHEARER, "Biofilm and the Dental Office," JADA, Volume 127, pages 181-189, February 1996.

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		SMITH et al, "Evaluation of the Efficacy of Alpron Disinfectant for Dental Unit Water Lines," British Dental Journal, Volume 193, No. 10, pages 593-596, November 2002.
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		WILLIAMS, et al., "Microbial Contamination of Dental Unit Waterlines: Origins and Characteristics," Compendium, Volume 17, No. 6, 13 pages, June 1996
		WILLIAMS, et al., "Microbial Contamination of Dental Unit Waterlines: Current Preventive Measures and Emerging Options," Compendium, Volume 17, No. 7, 12 pages, July 1996.

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